CONCLUSION

In view of the above amendment and remarks, it is believed that the application is in condition for examination, and such examination is respectfully requested. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned at (978) 341-0036.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

ten Ludows

 $By_{_}$

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Dated:

5/3/2

MARKED UP VERSION OF AMENDMENTS

Specification Amendments Under 37 C.F.R. § 1.121(b)(1)(iii)

Replace the paragraph at page 1, directly below the Express Mail box with the below marked up by way of bracketing and underlining to show the changes relative to the previous version of the paragraph.

Inventor(s):

Matthew B. Wall [, Benjamin M. Linder] and

Timothy R. Wall

Replace the paragraph at page 1, lines 4 through 21 with the below paragraph marked up by way of bracketing and underlining to show the changes relative to the previous version of the paragraph.

This application claims the benefit of U.S. Provisional Application No. 60/215,917 and U.S. Provisional Application No. 60/215,903, both filed on July 3, 2000. The entire teachings of the above application(s) are incorporated herein by reference. This application is related to United States Patent Applications titled: METHOD AND APPARATUS FOR GENERATING AN EMERGENT MODEL ON A COMPUTER NETWORK by Matthew B. Wall [, Benjamin M. Linder] and Timothy R. Wall [(Attorney Docket No. 2767.2001-001)] (Application No. 09/898,507); METHOD AND APPARATUS FOR GENERATING A DECENTRALIZED MODEL ON A COMPUTER NETWORK by Matthew B. Wall[, Benjamin M. Linder] and Timothy R. Wall [(Attorney Docket No. 2747.2001-002)] (Application No. 09/898,501); [METHOD AND APPARATUS FOR PROVIDING ACCESS CONTROL FOR A DECENTRALIZED OR EMERGENT MODEL ON A COMPUTER NETWORK by Matthew B. Wall, Benjamin M. Linder and Timothy R. Wall (Attorney Docket No. 2767.2001-003);] and METHOD AND APPARATUS FOR PROVIDING A SEARCH ENGINE FOR OPTIMIZING A DECENTRALIZED OR EMERGENT MODEL ON A COMPUTER NETWORK by Matthew B. Wall [, Benjamin M. EMERGENT MODEL ON A COMPUTER NETWORK by Matthew B. Wall [, Benjamin M.

Linder] and Timothy R. Wall [(Attorney Docket No. 2767.2001-005)] (Application No. 09/898,506), [all] these related applications filed on even date herewith and commonly owned by the owner of this application. This application is also related to United States Patent Application titled: METHOD AND APPARATUS FOR PROVIDING ACCESS CONTROL FOR A DECENTRALIZED OR EMERGENT MODEL ON A COMPUTER NETWORK by Matthew B. Wall and Timothy R. Wall (Application No. 10/040,161) filed on October 22, 2001, which claims foreign priority benefits under 35 U.S.C. 119(a)-(d) to international application PCT/US01/21171 filed on even date herewith and commonly owned by the owner of this application.